Image

Atty. Dkt. No. 040302-0250

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hiroaki KANEKO et al.

Sitle:

METHANOL REFORMING CATALYST

Appl. No.:

09/735,913

Filing Date:

December 14, 2000

Examiner:

J. Mercado

Art Unit:

1745

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

12/12/2003 WABRHAM1 00000095 09735913

01 FC:1806

180.00 OP

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

Applicants note that the Office Action mailed July 9, 2003 in the present application includes an Office Action Summary with a box checked indicating that the action is Final. The Office Action on page 2, however, clearly states that "This Office Action presents a new ground of rejection and is therefore made NON-FINAL." Thus, applicants believe that the outstanding Office Action mailed July 9, 2003 is a non-final Office Action.

RELEVANCE OF EACH DOCUMENT

All documents listed on the attached PTO/SB/08 were cited in an Office Action dated May 20, 2003 during the prosecution of a corresponding German application.

An English translation of the foreign-language documents A3-A4 is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). An English language abstract is not readily available for document A3. However, an English language abstract is provided for document A4. Documents A5-A6 are provided in English language.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

FOLEY & LARDNER

Washington Harbour

3000 K Street, N.W., Suite 500

Washington, D.C. 20007-5143

Telephone:

(202) 672-5414

Facsimile:

(202) 672-5399

Richard L. Schwaab

Attorney for Applicant

Registration No. 25,479

Thomas G. Bilodeau

Attorney for Applicant Registration No. 43,438

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

e. . .

Substitute for form 1449B/PTO Complete if Known TO THE TOWN THE TRANSPORT OF THE TRANSPO 09/735,913 **Application Number** STATEMENT BY APPLICANT Filing Dat 12/14/2000 Hiroaki KANEKO **First Named Inventor** Group Art Unit 1745 (uses many sheets as necessary) **Examiner Name** J. Mercado of 040302-0250 Attorney Docket Number

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------------------|-----------------------|-----------------------------------------------|-------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|--|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Number | Nocument Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | A1 | 5,346,871 | | Robbins | 09-13-1994 | | |
| | A2 | 5,899,678 | | Thomson | 05-04-1999 | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | l | | | <u> </u> | | | |

| | | | | FC | PREIGN PATENT DOCUMEN | | | |
|-----------------------|--------------------------|----------------------------|--------------------------------------|-------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | For Office ³ | eign Patent D Number ⁴ | ocument Kind Code ⁵ (if known) | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | A3 | DE | 253160 | | Dr. Walter Karo | 11-04-1912 | | |
| | A4 | DE | 24 60 078 | Α | Magyr Tudomanyos Akad | 07-03-1975 | | |
| | A5 | WO | 89/00886 | A1 | Eastman Kodak Company | 02-09-1989 | | |
| | A6 | EP | 0 717 727 | B1 | University of Dundee | 11-18-1998 | | ļ |
| | | | | | | | | + |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | 1 |

| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|-----------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| Examiner Cite Initials* No.1 iter | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.